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ihm,	AE3	5,264,618	11/23/1993	Felgner et al.			04/16/1991
w	AF3	5,861,397	01/19/1999	Wheeler			10/03/1996
W/	AG3	5,994,317	10/30/1999	Wheeler			04/09/1996
aw	АН3	6,022,874	02/08/2000	Wheeler			12/23/1998
w	Al3	US 2003/0203863 A1	10/30/2003	Hobart et al.			04/23/2002
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ntw	AS <u>51</u>	Copy of co	pending U.S. A as US 2003/020	Application No. 10/127.683 3863 A1 and submitted a	3. Hobart e s documei	et al., filed April : it Al 3 above.	23, 2002,
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INITIAL	AA3		BER 9,272	07/20/1993	Paul et al.	CLASS	SUB-CLASS	03/23/1990
· ww	AB3	5,26	8,169	12/07/1993	Brandely et al.			04/13/1992
w	AC3	5,31	4,995	05/24/1994	Fell, Jr., et al.			01/22/1990
w	AD3	5,34	9,053	09/20/1994	Landolfi	_		06/10/1993
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You	АТ	<u>47</u>	Beatty, J.D 351, Mosby	., <i>et al</i> ., "Liposo y-Year Book (19	mes as immune adjuvants 84)	s: T cell dep	endence," Sur	gery 96:345-
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gu)	AR	48	Cordell, B., Press (1979	<i>et al.</i> , "Isolation 9)	and Characterization o	of a Cloned R	at Insulir	n Gene," <i>Cell 18</i>	8:533-543, Cell	
(11,	AS	<u>48</u>	Gould-Fogerite, S., et al., "Chimerasome-mediated gene transfer in vitro and in vivo," Gene 84:429-438, Elsevier Science Publishers B.V. (1989)							
w	AT	48	Hsu, M.J. and Juliano, R.L., "Interactions of Liposomes with the Reticuloendothelial System. II. Nonspecific and Receptor-Mediated Uptake of Liposomes by Mouse Peritoneal Macrophages," Biochim. et Biophys. Acta 720:411-419, Elsevier Biomedical Press (1982)							
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Cun	AR	<u>49</u>	Malone, R	I.W., et al., "Ca	ationic liposome-mediate Academy of Sciences (1	ed RNA transfection."		Sci. USA	
Cup	AS	<u>49</u>	Nicolau, C., et al., "In vivo expression of rat insulin after intravenous administration of the liposome-entrapped gene for rat insulin I," Proc. Natl. Acad. Sci. USA 80:1068-1072, National Academy of Sciences (1983)						
lw	АТ	49	expressing	ee, HG., et an g intracellular, i 2, Springer-Ve	I., "Protein-specific cytomembrane-associated criag (1989)	toxic T lymphocytes. For secreted forms of B-	ecognition of trar galactosidase," In	nsfectants mmunogenet.	
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FORM PTO-1449

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m	AS	50 p	Database EMBASE, Accession No. 1997118387, English abstract of Kinoshita, Y., et al., "The possibility of gene immunotherapy for tumor using in vivo lipofection procedure," <i>Biotherapy 11</i> :448-450, Elsevier Science B.V. (1997)						
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